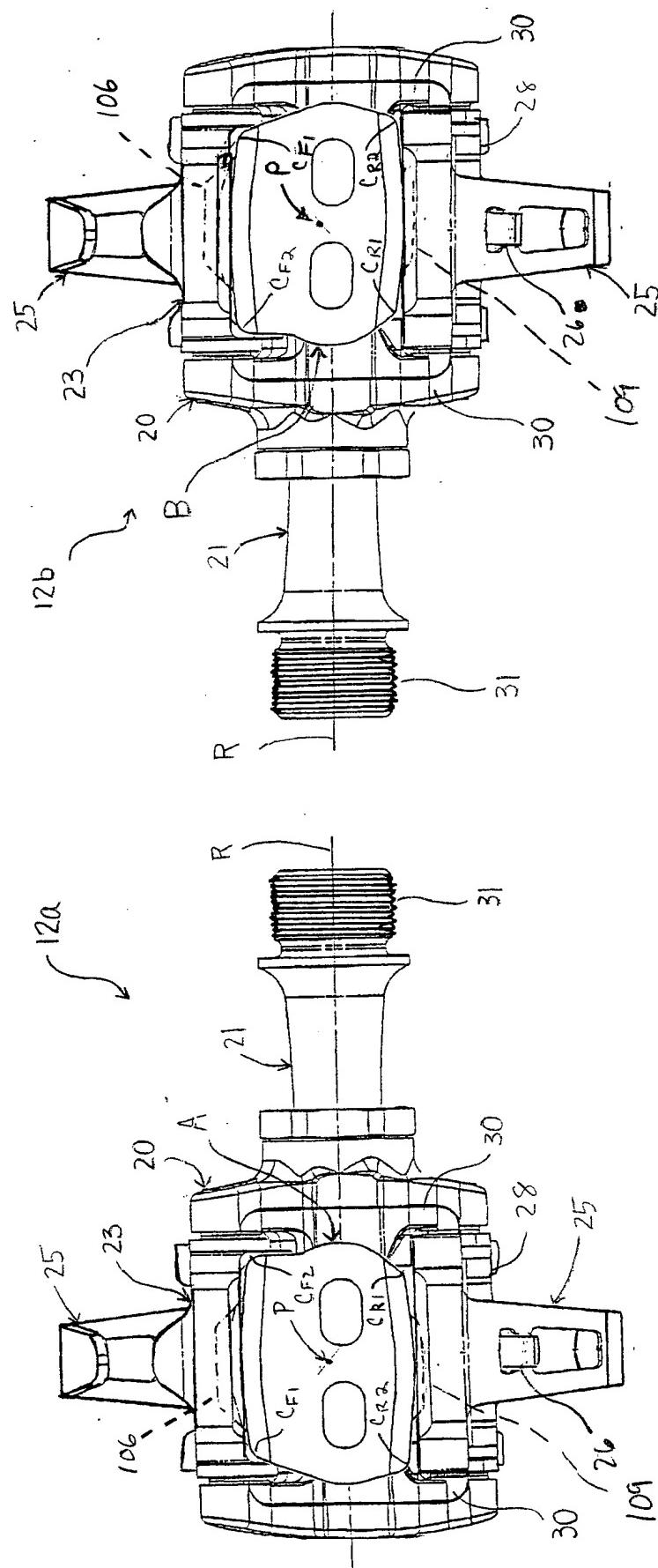
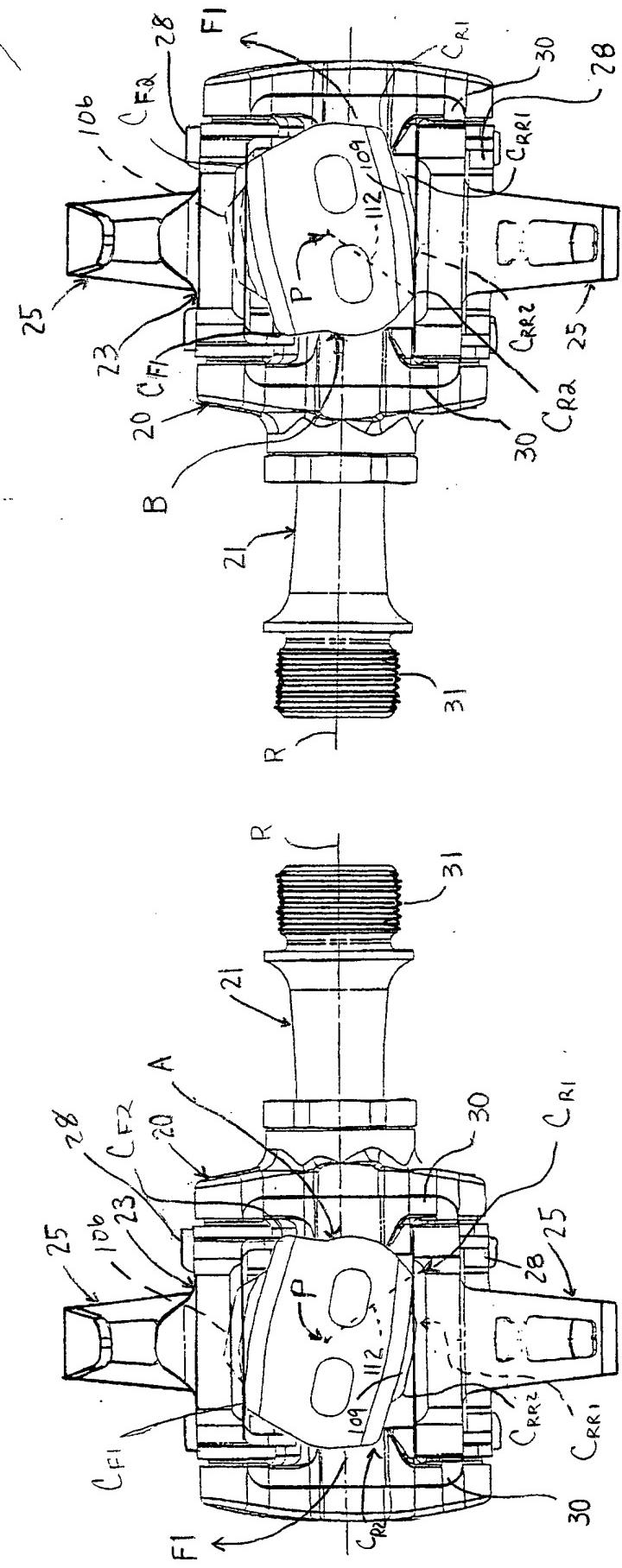


Fig. 1

Fig. 2

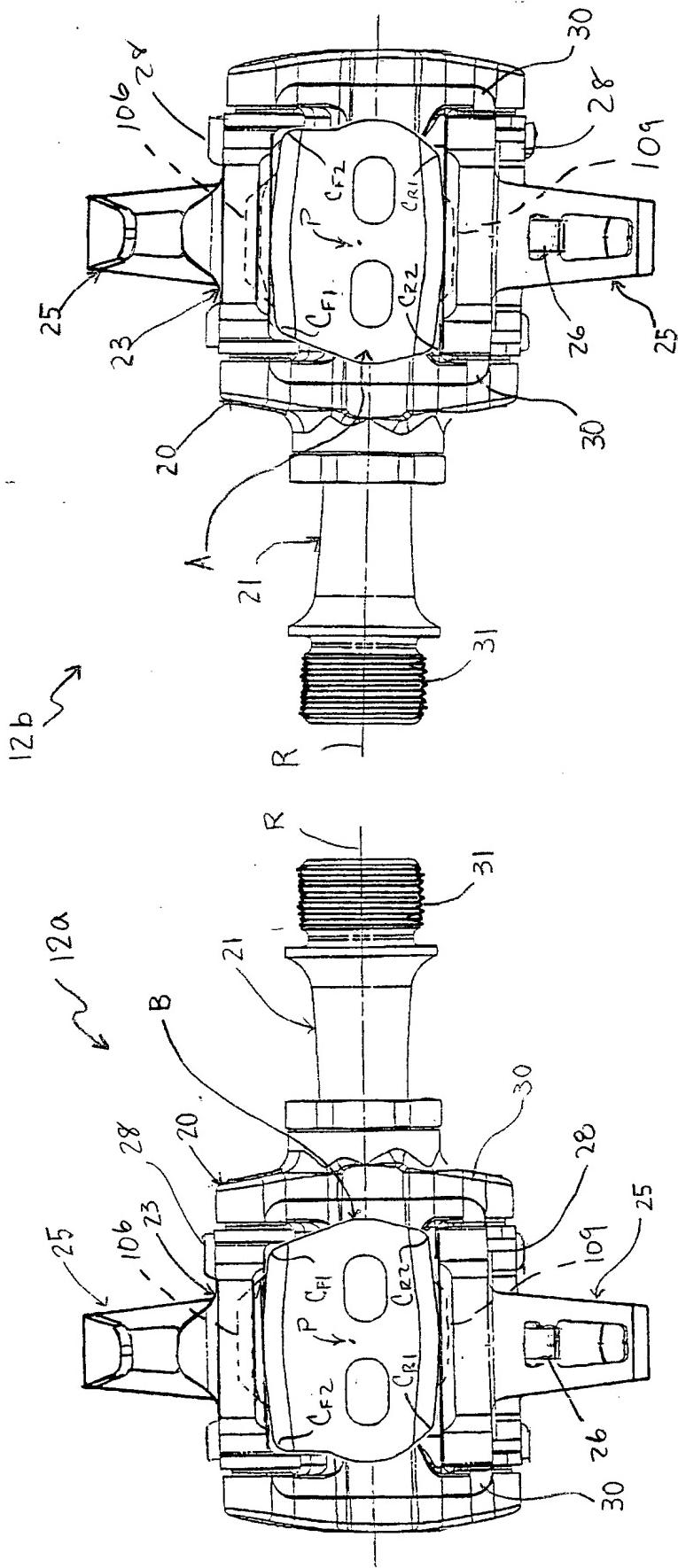


FIRST (SMALL) PREDETERMINED OUTWARD TWISTING FORCE



FIRST (SMALL) PREDETERMINED OUTWARD TWISTING FORCE

Fig. 3



SECOND (LARGE) PREDETERMINED OUTWARD TWISTING FORCE

Fig. 4

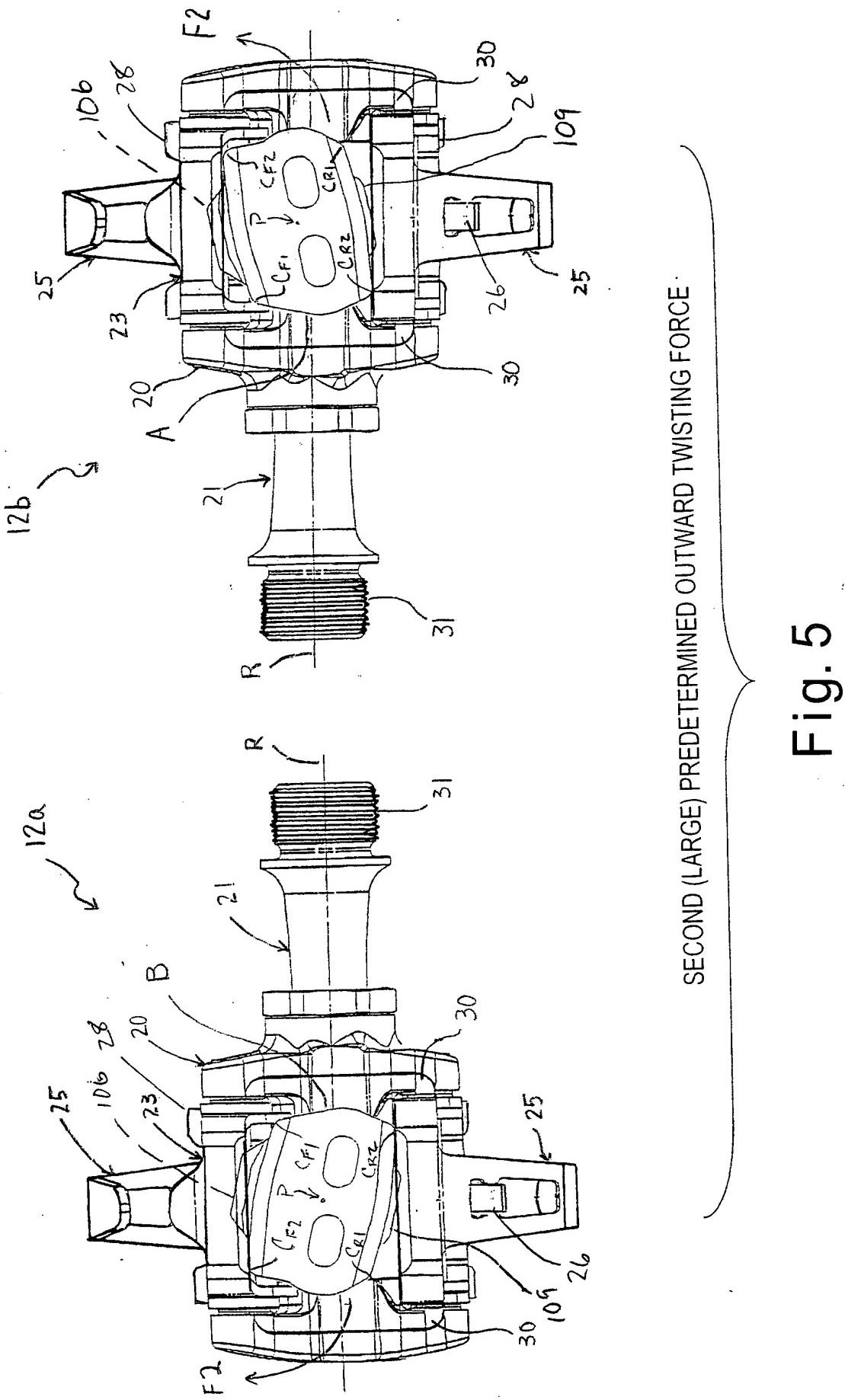


Fig. 5

Fig. 6

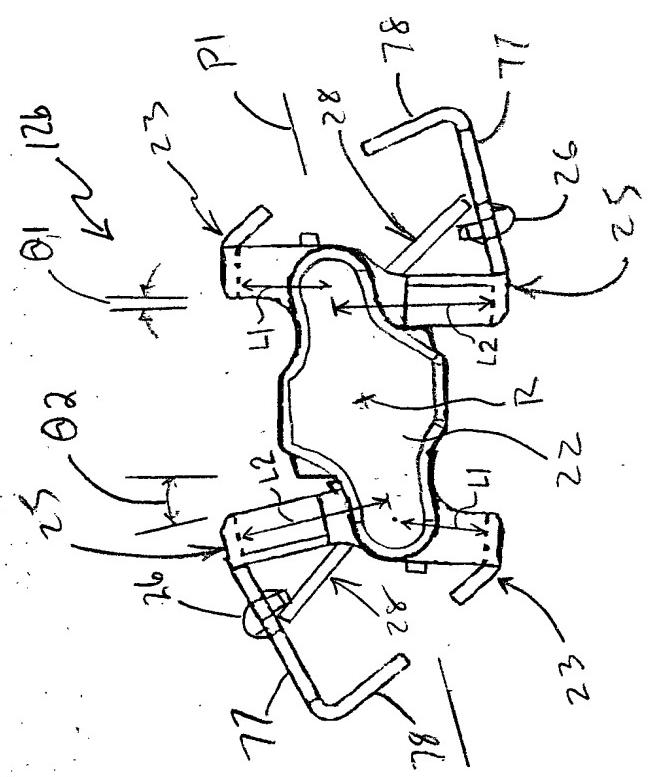


Fig. 8

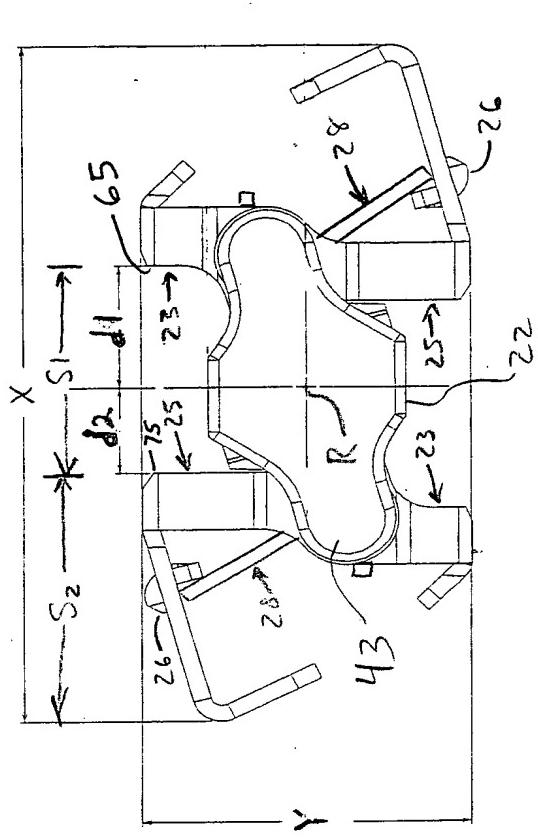
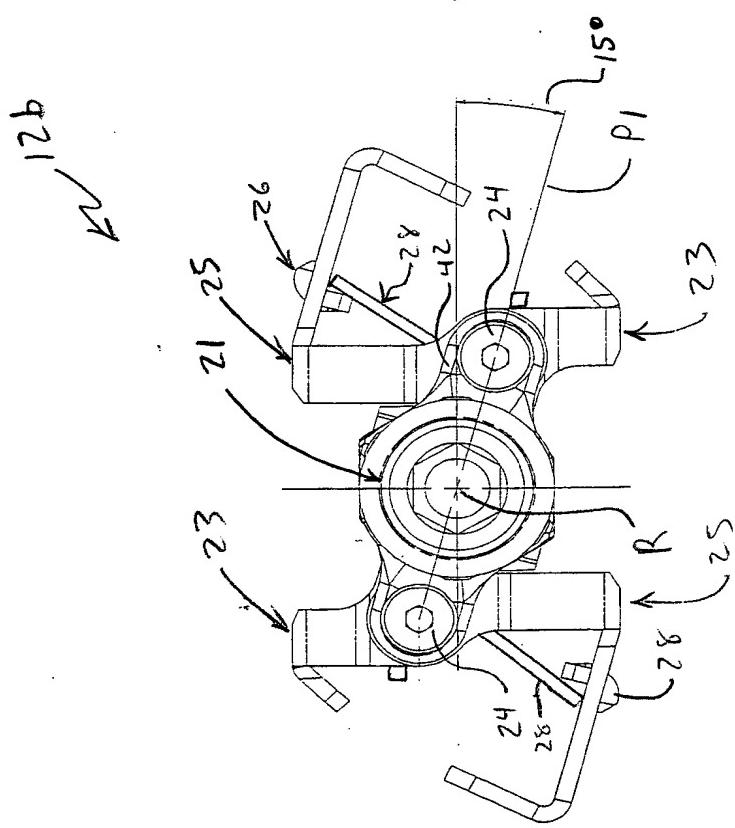


Fig. 7



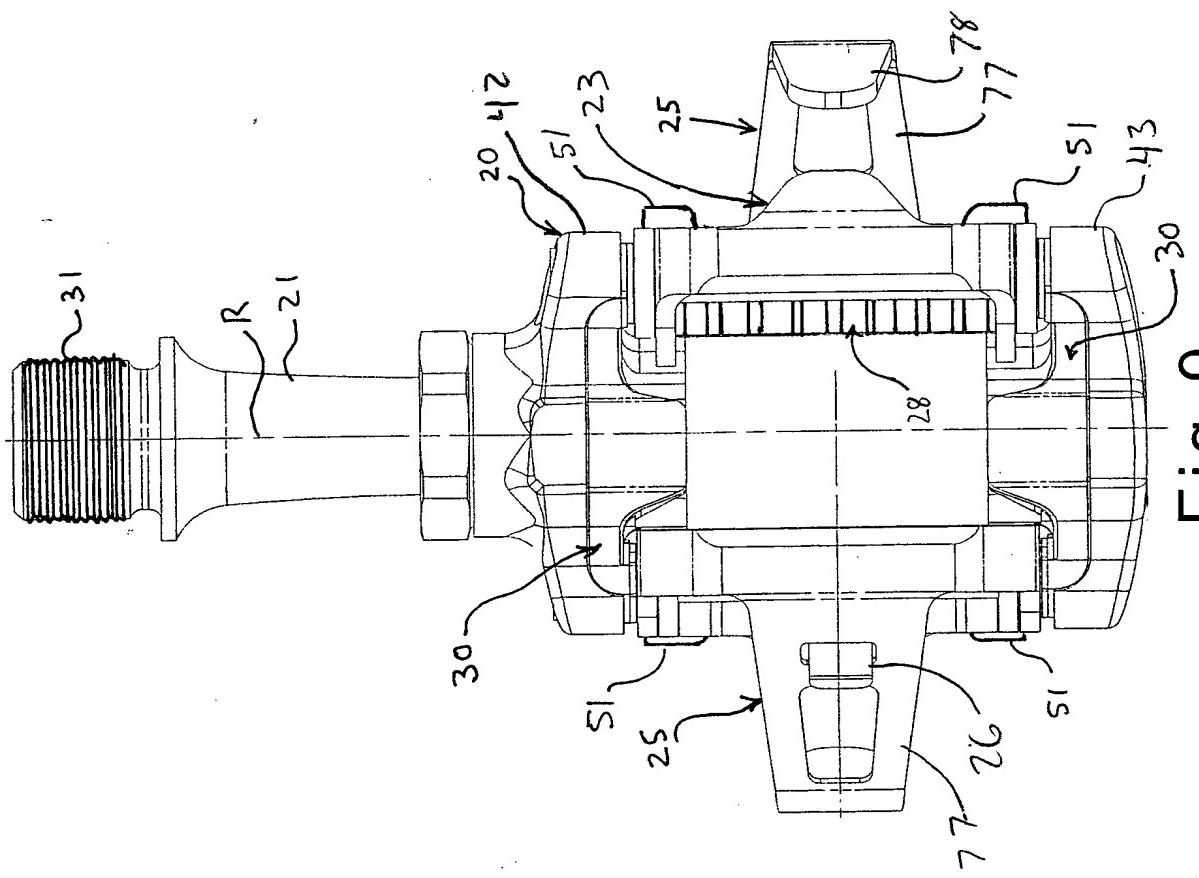


Fig. 9

Fig. 11

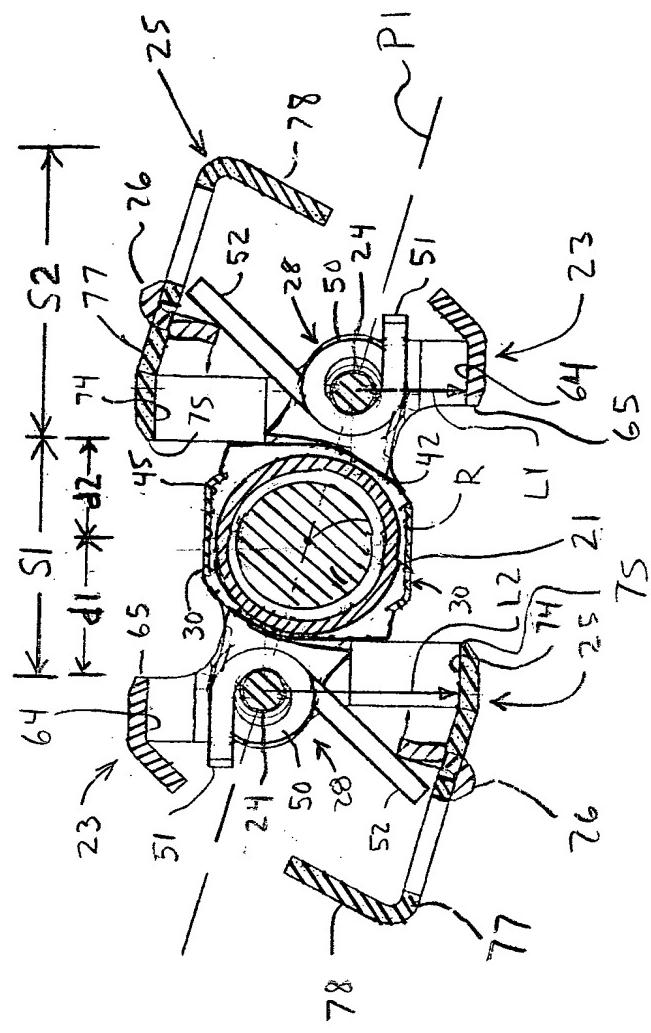


Fig. 14

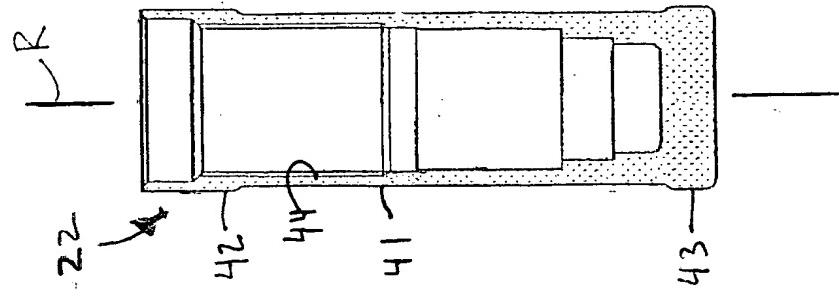


Fig. 13

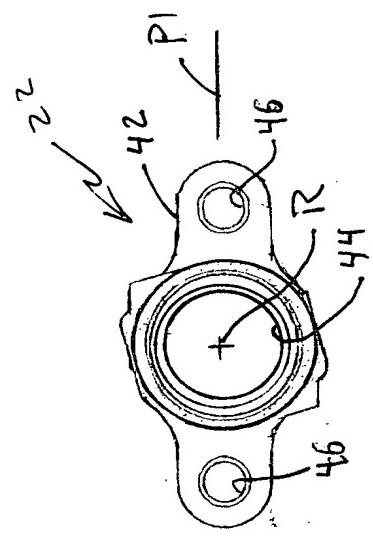
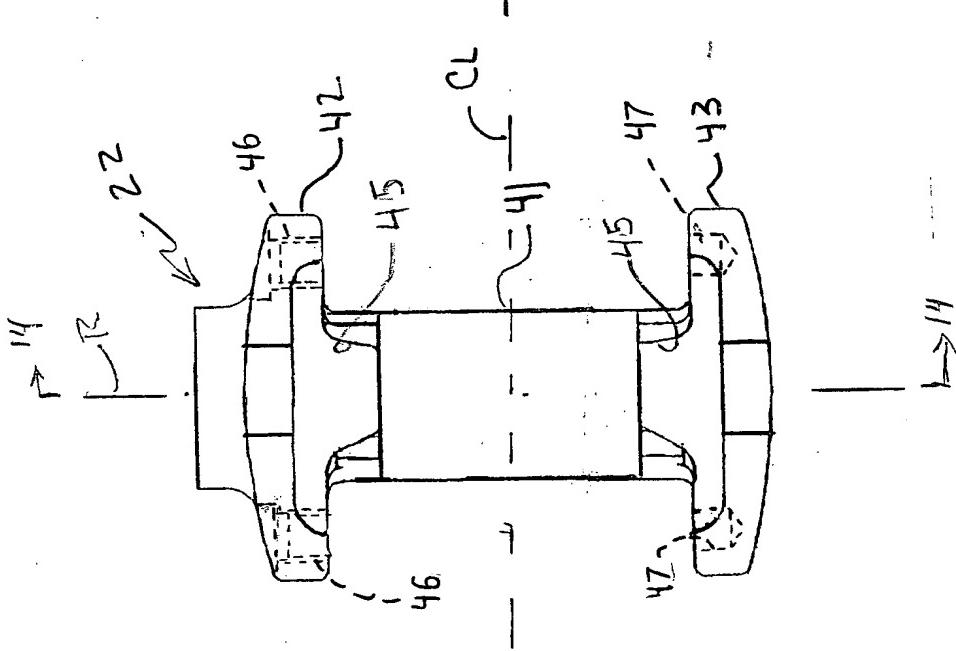


Fig. 12



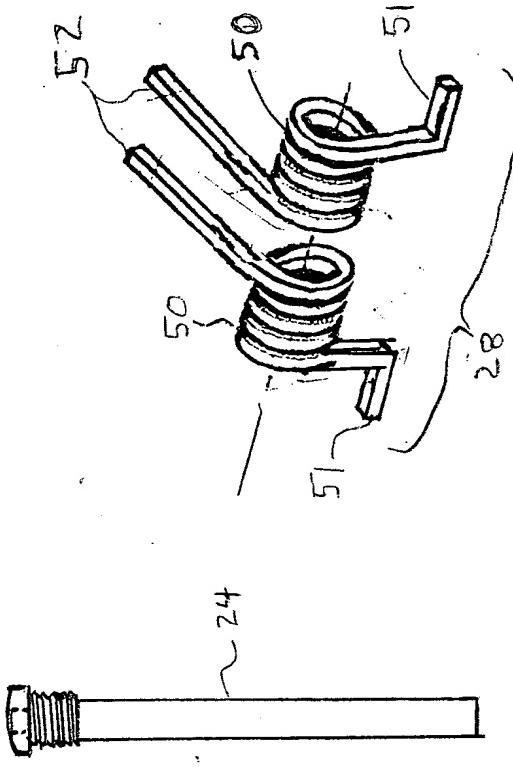


Fig. 15

Fig. 16

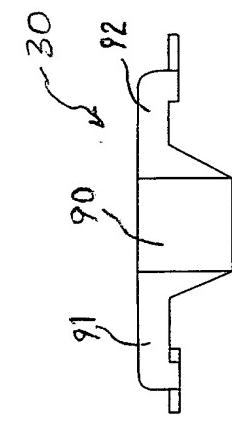
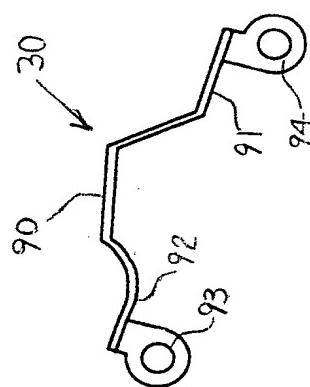
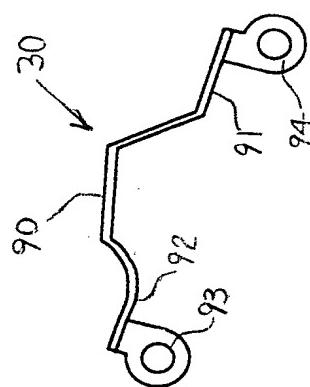


Fig. 17

Fig. 18



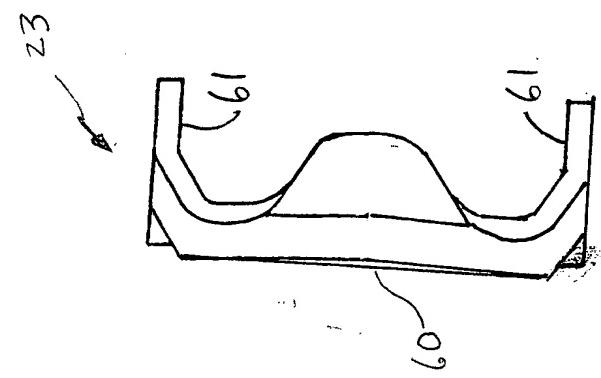


Fig. 19

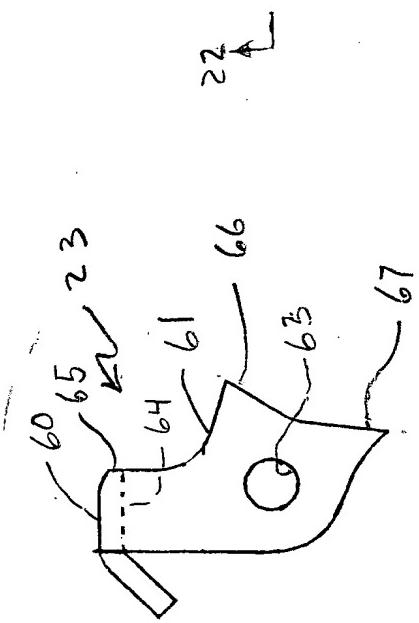


Fig. 20

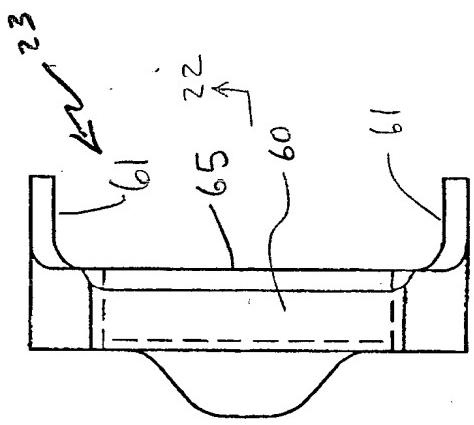


Fig. 21

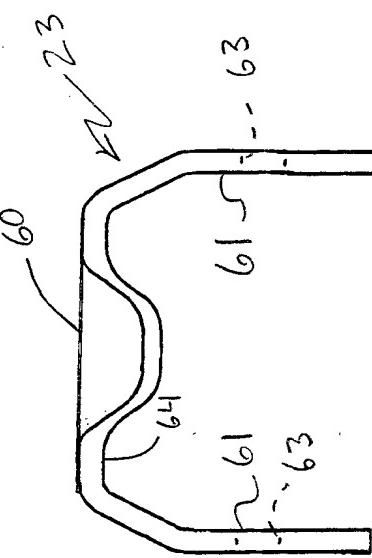


Fig. 22

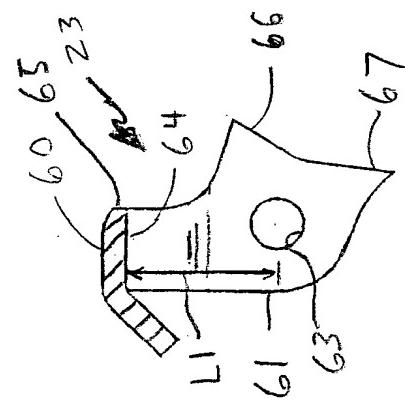


Fig. 23

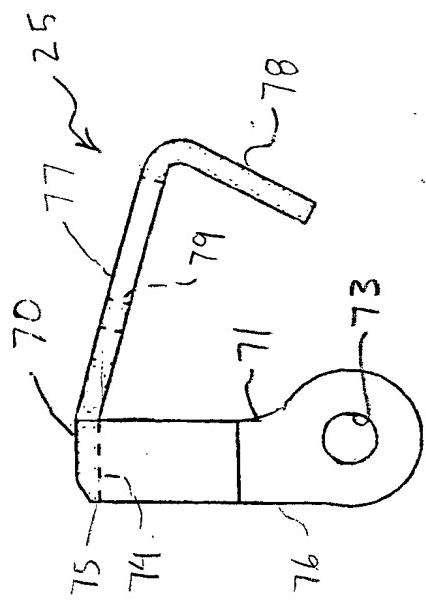


Fig. 24

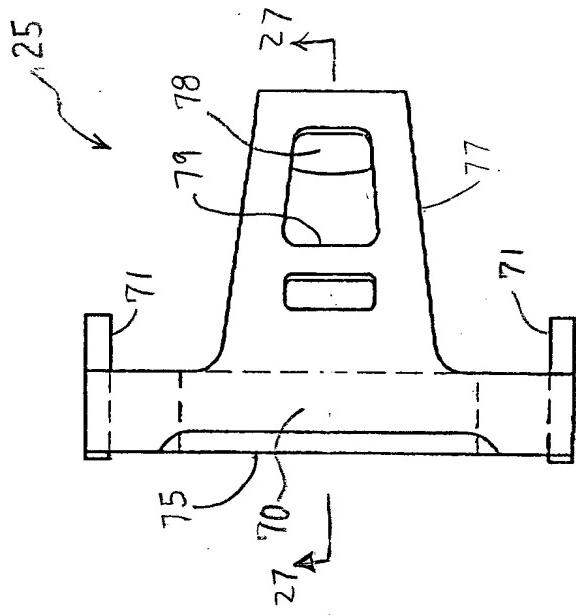


Fig. 25

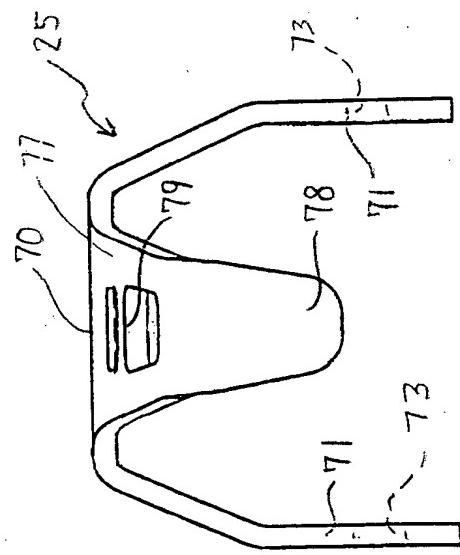
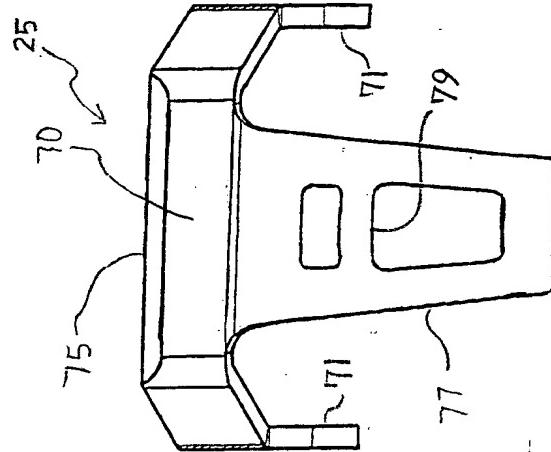


Fig. 27

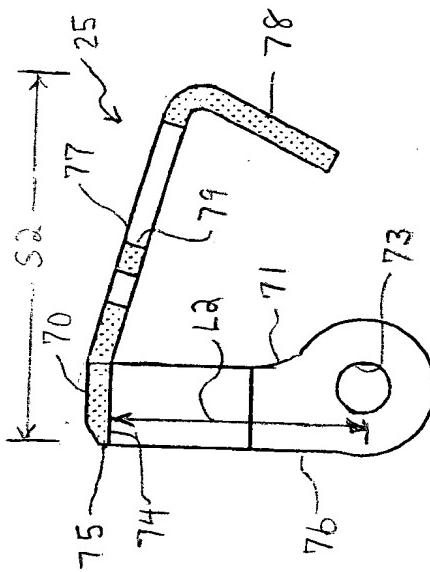


Fig. 28

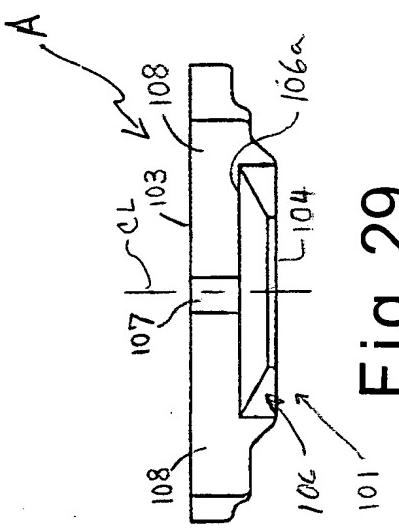


Fig. 29

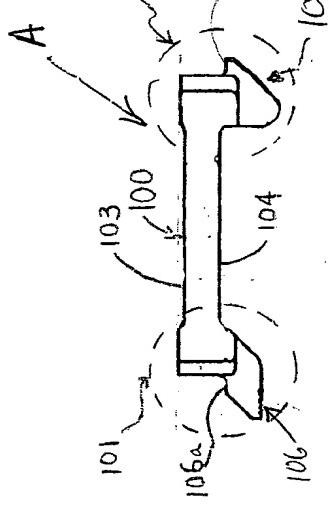


Fig. 30

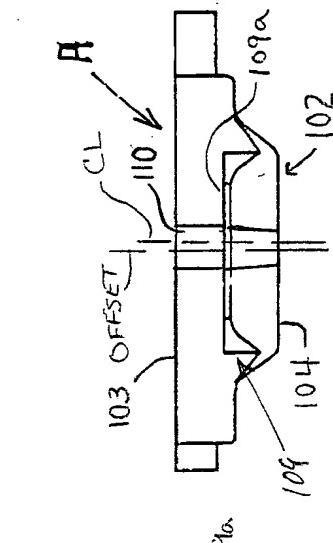


Fig. 31

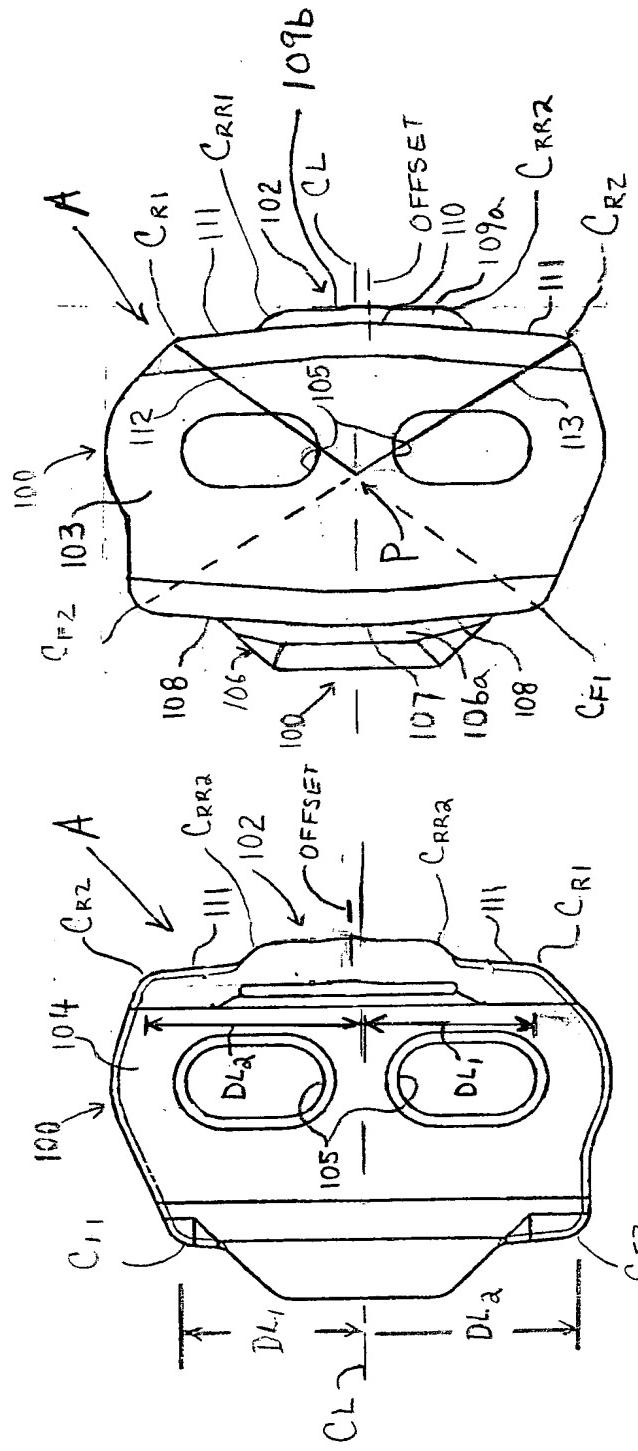


Fig. 32

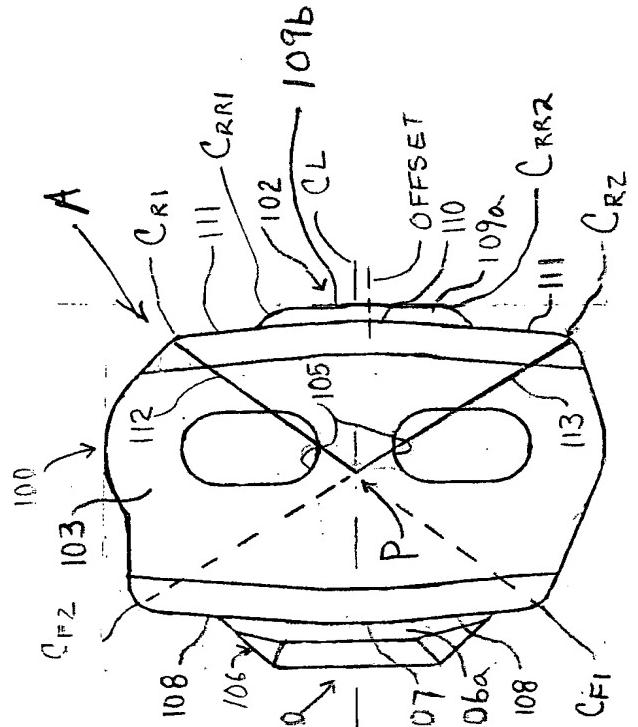


Fig. 33

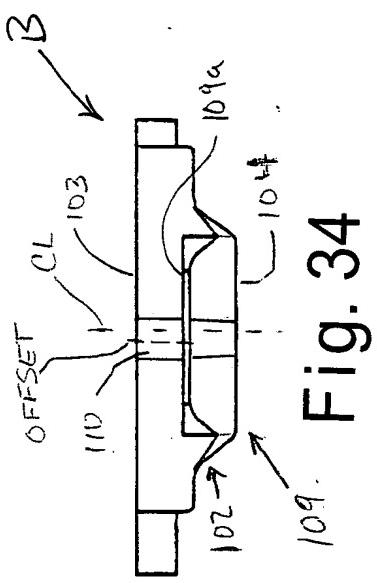


Fig. 34

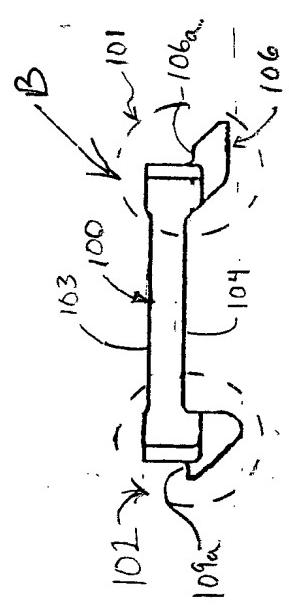


Fig. 35

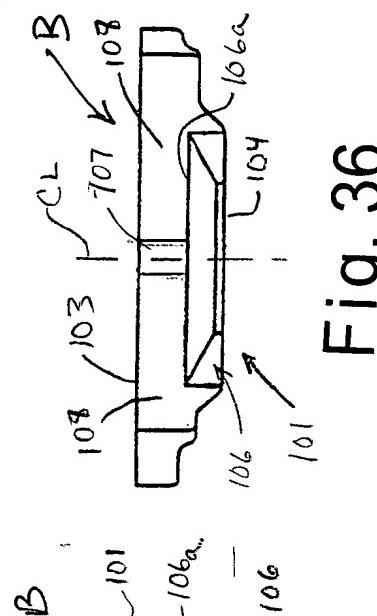


Fig. 36

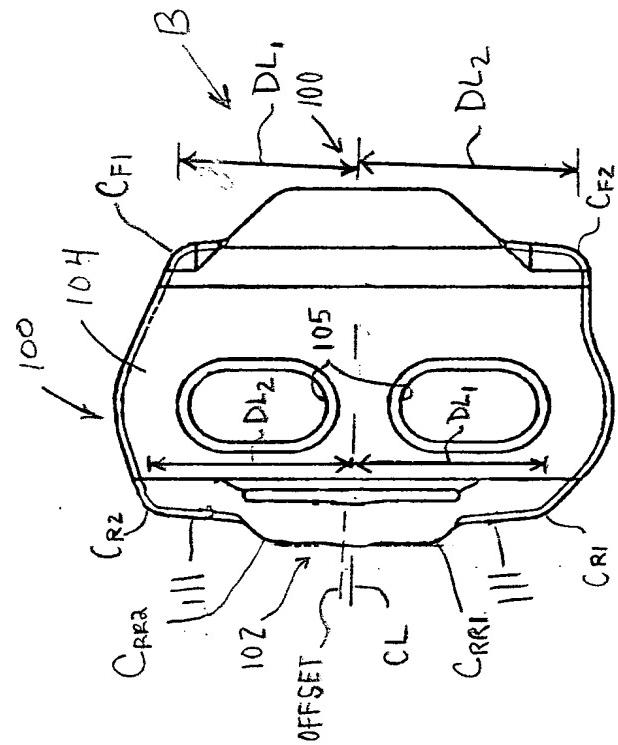


Fig. 37

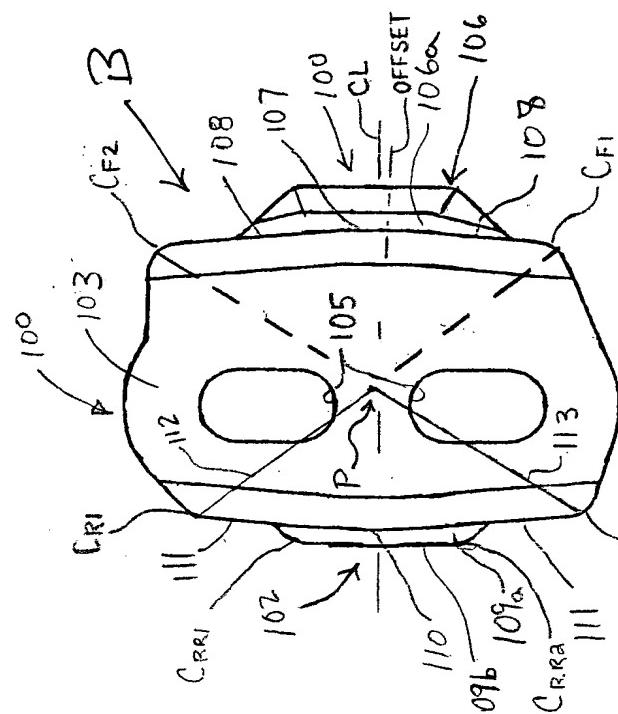


Fig. 38

Fig. 40

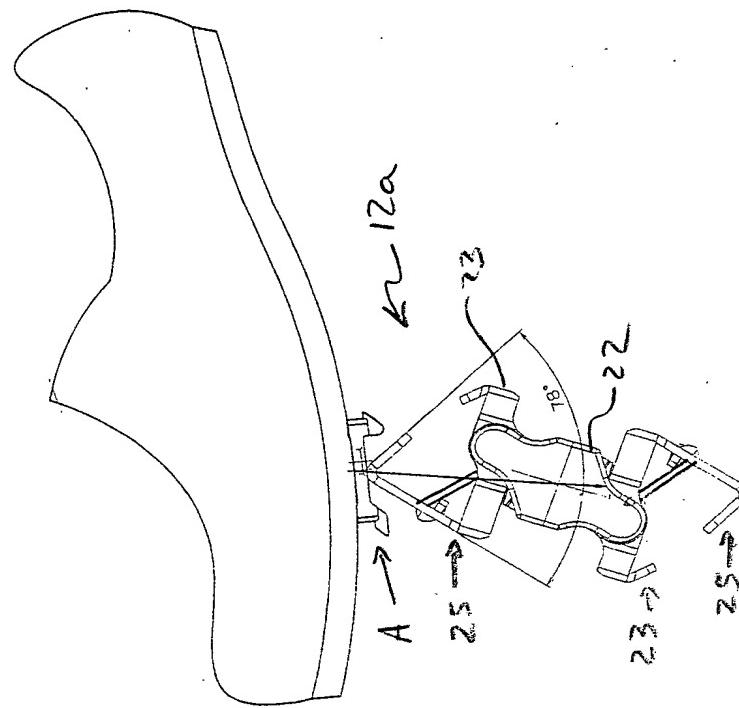
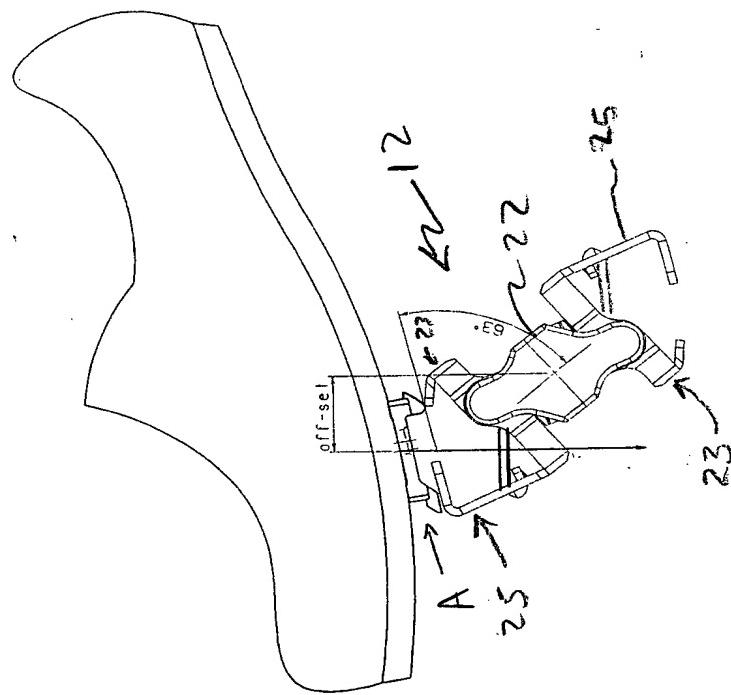


Fig. 39



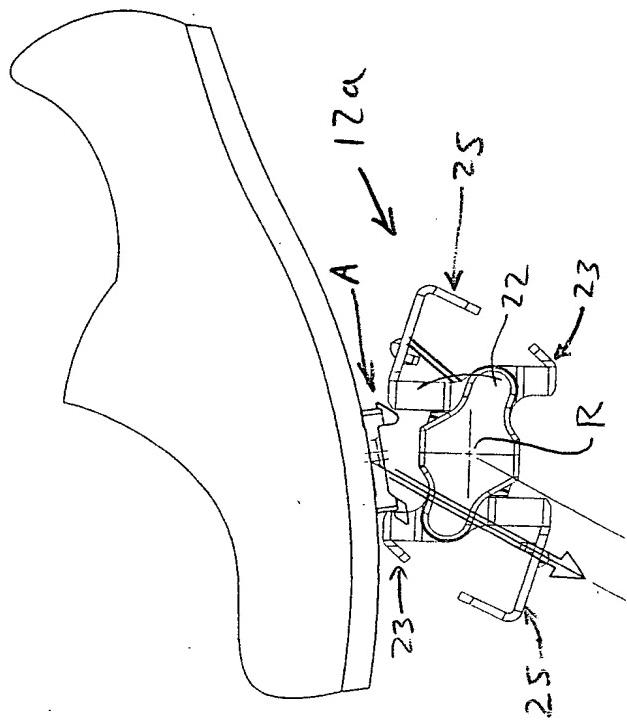


Fig. 42

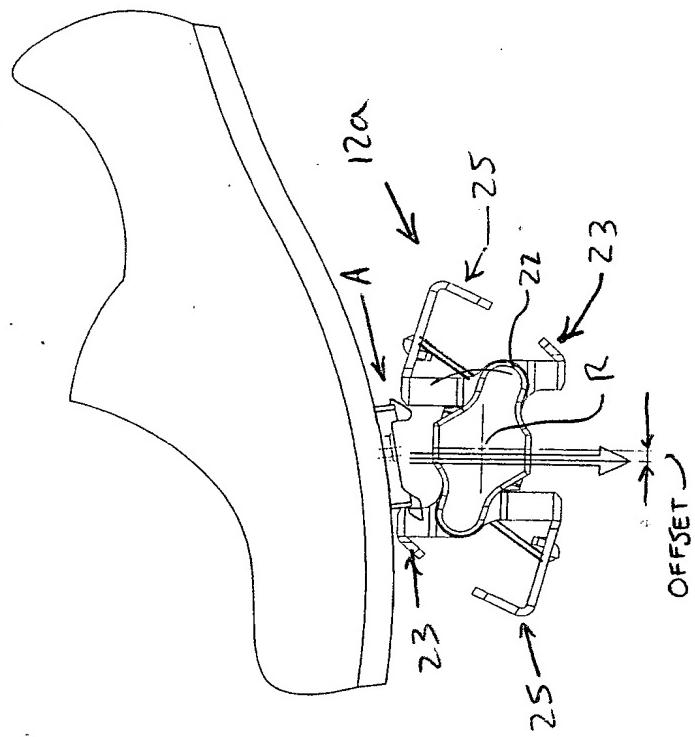


Fig. 41